

# **ANNUAL REPORT**

OF

Name: VILLAGE OF ADELL WATER AND SEWER UTILITY

Principal Office: 508 SIEFERT STREET

P.O. BOX 47

**ADELL, WI 53707** 

For the Year Ended: DECEMBER 31, 2002

# WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

# **SIGNATURE PAGE**

I KELLY KLUG	,	of
(Person responsible for accou	unts)	
Village of Adell Water and Sewer Utility	, certify that	I
(Utility Name)		
am the person responsible for accounts; that I have examined t knowledge, information and belief, it is a correct statement of the period covered by the report in respect to each and every metabolic covered by the report in	ne business and affairs of said utility for	
	04/03/2002	
(Signature of person responsible for accounts)	(Date)	
VIII ACE CLEDIZ		
VILLAGE CLERK (Title)	_	
(110 <i>6)</i>		

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#### **IDENTIFICATION AND OWNERSHIP**

Exact Utility Name: VILLAGE OF ADELL WATER AND SEWER UTILITY

**Utility Address: 508 SIEFERT STREET** 

P.O. BOX 47 ADELL, WI 53707

When was utility organized? 1/1/1962

Report any change in name:

Effective Date: Utility Web Site:

# Utility employee in charge of correspondence concerning this report:

Name: MS KELLY KLUG

Title: VILLAGE CLERK

Office Address:

**508 SIEFERT STREET** 

P.O. BOX 47

**ADELL, WI 53001** 

**Telephone:** (414) 994 - 4876 **Fax Number:** (414) 994 - 2928

E-mail Address:

#### Individual or firm, if other than utility employee, preparing this report:

Name: MR MIKE KONECNY, CPA

Title: SHAREHOLDER

Office Address: SCHENCK SC

2200 RIVERSIDE DR P.O. BOX 23819

GREEN BAY, WI 54308-3819

**Telephone:** (920) 455 - 4112 **Fax Number:** (920) 436 - 7808

E-mail Address: konecnym@schencksolutions.com

#### President, chairman, or head of utility commission/board or committee:

Name: MR ANDY SCHMITT

Title: PRESIDENT

Office Address:

**508 SEIFERT STREET** 

P.O. BOX 47

**ADELL, WI 53001** 

**Telephone:** (920) 994 - 7876 **Fax Number:** (920) 944 - 2928

E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? YES

#### **IDENTIFICATION AND OWNERSHIP**

#### Individual or firm, if other than utility employee, auditing utility records:

Name: MR MIKE KONECNY, CPA

Title: SHAREHOLDER
Office Address: SCHENCK SC

2200 RIVERSIDE DR P.O. BOX 23819

GREEN BAY, WI 54308-3819

**Telephone:** (920) 455 - 4112 EXT **Fax Number:** (920) 436 - 7808

E-mail Address: konecnym@schencksolutions.com

Date of most recent audit report: 3/20/2003

Period covered by most recent audit: YEAR ENDED 12/31/02

#### Names and titles of utility management including manager or superintendent:

Name: MS KELLY KLUG Title: VILLAGE CLERK

Office Address:

**508 SIEFERT STREET** 

P.O. BOX 47 ADELL, WI 53001 **Telephone:** (414) 994 - 4876

Fax Number: (414) 994 - 2928

E-mail Address:

Name of utility commission/committee: Village Board

#### Names of members of utility commission/committee:

MR DOUGLAS ANDERLE, TRUSTEE
MR MARTIN BREM, TRUSTEE
MR STEVE HARTER, TRUSTEE
MR LIEGHTON HOLTZ, TRUSTEE
MR CLARENCE NEUMANN, TRUSTEE
MR DOUGLAS NYTES, TRUSTEE
MR ANDY SCHMITT, PRESIDENT

Is sewer service rendered by the utility? YES

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes?YES

Date of Ordinance: 11/13/196

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

#### **IDENTIFICATION AND OWNERSHIP**

Firm Name:			
riiii Naiile.			
Contact Person:			
Title:			
Telephone:			
Fax Number:			
E-mail Address:			
Contract/Agreement beginning-en	ding dates:		

Provide a brief description of the nature of Contract Operations being provided:

# **INCOME STATEMENT**

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	78,635	83,353	1
Operating Expenses:			
Operation and Maintenance Expense (401)	35,738	38,452	2
Depreciation Expense (403)	15,270	15,026	_ 3
Amortization Expense (404)	0	0	4
Taxes (408)	11,199	11,197	5
Total Operating Expenses	62,207	64,675	
Net Operating Income	16,428	18,678	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income OTHER INCOME	16,428	18,678	_
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Nonoperating Rental Income (418)	0	0	8
Interest and Dividend Income (419)	3,638	6,287	9
Miscellaneous Nonoperating Income (421)	15,464	32,877	10
Total Other Income Total Income	19,102 35,530	39,164 57,842	_
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	11
Other Income Deductions (426)	0	0	_ 12
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	35,530	57,842	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	2,586	3,668	13
Amortization of Debt Discount and Expense (428)			_ 14
Amortization of Premium on DebtCr. (429)	050	4 740	15
Interest on Debt to Municipality (430)	659	1,749	_ 16
Other Interest Expense (431)	0	0	17 18
Interest Charged to ConstructionCr. (432)	3,245	5,417	_ 10
Total Interest Charges Net Income	32,285	52,425	
EARNED SURPLUS	32,203	32,423	
Unappropriated Earned Surplus (Beginning of Year) (216)	446,756	350,247	19
Balance Transferred from Income (433)	32,285	52,425	20
Miscellaneous Credits to Surplus (434)	44,937	44,084	 21
Miscellaneous Debits to SurplusDebit (435)	0	0	22
Appropriations of SurplusDebit (436)	0	0	_ <u></u>
Appropriations of Income to Municipal FundsDebit (439)	0	0	24
Total Unappropriated Earned Surplus End of Year (216)	523,978	446,756	_

#### **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):	(5)	
NONE		1
Total (Acct. 412):	0	-
Expenses of Utility Plant Leased to Others (413):		_
NONE		2
Total (Acct. 413):	0	_
Nonoperating Rental Income (418):		_
NONE		3
Total (Acct. 418):	0	_
Interest and Dividend Income (419):		
INTEREST INCOME	3,638	_ 4
Total (Acct. 419):	3,638	_
Miscellaneous Nonoperating Income (421):		
NON-REGULATED SEWER UTILITY INCOME	15,464	5
Total (Acct. 421):	15,464	_
Miscellaneous Amortization (425):		_
NONE Total (Appl. 405):		_ 6
Total (Acct. 425):	0	_
Other Income Deductions (426): NONE		7
Total (Acct. 426):	0	′
Miscellaneous Credits to Surplus (434):	<u> </u>	-
TAX EQUIVALENT WAIVED	10,352	8
WAGES, FICA, BENEFITS, INSURANCE PAID BY VILLAGE	34,585	- 9
Total (Acct. 434):	44,937	·
Miscellaneous Debits to Surplus (435):	,	_
NONE		10
Total (Acct. 435)Debit:	0	_
Appropriations of Surplus (436):		_
Detail appropriations to (from) account 215		11
Total (Acct. 436)Debit:	0	_
Appropriations of Income to Municipal Funds (439):		
NONE		_ 12
Total (Acct. 439)Debit:	0	_

# **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)					ı	<u>0</u> 1
Costs and Expenses of Merchandisin	ng, Jobbing and	l Contract Wo	rk (416):			
Cost of merchandise sold					(	0 2
Payroll					(	<u> </u>
Materials					(	<u> </u>
Taxes					(	<u> </u>
Other (list by major classes):						_
					(	0 6
Total costs and expenses	0	0	0	O		0
Net income (or loss)	0	0	0	0		0

#### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	78,635	0	0	0	78,635	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents					0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify:					0	6
Revenues subject to Wisconsin Remainder Assessment	78,635	0	0	0	78,635	

# **BALANCE SHEET**

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	573,618	546,939	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	294,524	279,917	2
Net Utility Plant	279,094	267,022	
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	2,033,320	2,119,496	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	610,645	550,471	4
Net Nonutility Property	1,422,675	1,569,025	
Investment in Municipality (123)	0	0	5
Other Investments (124)	0	0	6
Special Funds (125)	100,452	86,465	7
Total Other Property and Investments	1,523,127	1,655,490	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	173,986	130,555	8
Temporary Cash Investments (132)			9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	5,549	5,826	11
Other Accounts Receivable (143)	21,187	17,017	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	33,881	2,413	14
Materials and Supplies (150)	0	0	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	234,603	155,811	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	0	0	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Deferred Debits	0	0	
Total Assets and Other Debits	2,036,824	2,078,323	=

# **BALANCE SHEET**

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	244,381	244,381	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	523,978	446,756	23
Total Proprietary Capital	768,359	691,137	
LONG-TERM DEBT			
Bonds (221)	652,858	717,068	24
Advances from Municipality (223)	30,000	71,379	25
Other long-Term Debt (224)	0	17,799	26
Total Long-Term Debt	682,858	806,246	_
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	3,228	6,455	28
Payables to Municipality (233)	3,072	3,072	29
Customer Deposits (235)			30
Taxes Accrued (236)	0	0	31
Interest Accrued (237)	329	1,541	32
Other Current and Accrued Liabilities (238)			33
Total Current and Accrued Liabilities	6,629	11,068	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	0	0	36
Total Deferred Credits	0	0	
OPERATING RESERVES			
Miscellaneous Operating Reserves (265)			37
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	578,978	569,872	_ 38
Total Liabilities and Other Credits	2,036,824	2,078,323	
Total Elabilities and Other Growing	<u> </u>	_,0.0,020	=

#### **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Water (b)	Sewer (c)	Gas (d)	Electric (e)
573,618	0	0	0
			_
			_
573,618	0	0	0
ortization:			
294,524	0	0	0
294,524	0	0	0
279,094	0	0	0
	573,618  573,618  573,618  ortization: 294,524 294,524	(b) (c)  573,618 0  573,618 0  ortization: 294,524 0 294,524 0	(b) (c) (d)  573,618 0 0  573,618 0 0  ortization: 294,524 0 0  294,524 0 0

# **ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)**

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)
Balance first of year	279,917				279,917
Credits During Year					
Accruals:					
Charged depreciation expense (403)	15,270				15,270
Depreciation expense on meters					
charged to sewer (see Note 3)	437				437
Accruals charged other					
accounts (specify):					
					0
Salvage					0
Other credits (specify):					
					0
Total credits	15,707	0	0	0	15,707
Debits during year					
Book cost of plant retired	1,100				1,100
Cost of removal					0
Other debits (specify):					
					0
Total debits	1,100	0	0	0	1,100
Balance End of Year	294,524	0	0	0	294,524
Composite Depreciation Rate?	No				
If yes, what is the rate?					

# **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	2,119,496	1,199	87,375	2,033,320	1
Other (specify): Construction Work in Progress - Sewer	0			0	2
Total Nonutility Property (121)	2,119,496	1,199	87,375	2,033,320	_
Less accum. prov. depr. & amort. (122)	550,471	60,174		610,645	3
Net Nonutility Property	1,569,025	(58,975)	87,375	1,422,675	=

# **ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)**

Particulars (a)	Amount (b)	
Balance first of year	0	1
Additions:		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
Total Additions	0	_
Deductions:	_	
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	0	
Balance end of year	0	

# **MATERIALS AND SUPPLIES**

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0	0	1
Other					0	0	2
Total Electric Utility					0	0	

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility		0	2
Sewer utility		0	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
Total Materials and Supplies	0	0	_

# UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written	Off During Year		
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				
NONE				1
Total			0	
Unamortized premium on debt (251)				
NONE				2
Total			0	

# **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)
Balance first of year  Changes during year (explain):	244,381 <b>1</b>
Balance end of year	2 244,381

# **BONDS (ACCT. 221)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
SEWER CLEAN WATER FUND LOANS	01/15/1992	11/15/2012	0.30%	652,858	1
	1	otal Bonds (A	ccount 221):	652,858	

#### **NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Advances (223)					
SEWER PLANT	03/16/1999	03/15/2004	4.75%	0	1
ADVANCE FROM GF	07/01/1997	07/01/2005	0.00%	30,000	2
Total for Account 223				30,000	•
Other Long-Term Debt (224)					
1998 Promissory Note	01/26/1998	01/26/2003	5.50%	0	3
Total for Account 224				0	_

# **TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)		
Balance first of year	0	1	
Accruals:			
Charged water department expense	11,199	2	
Charged electric department expense		3	
Charged sewer department expense		4	
Other (explain):			
Joint Metering	172	5	
Total Accruals and other credits	11,371		
Taxes paid during year:		•	
County, state and local taxes		6	
Social Security taxes	935	7	
PSC Remainder Assessment	84	8	
Other (explain):		•	
Tax Equivalent Waived	10,352	9	
Total payments and other debits	11,371		
Balance end of year	0		

# **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

	Interest Accrued	d		Interest Accrue	d
Description of Issue (a)	Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Balance End of Year (e)	
Bonds (221)					_
SEWER CLEAN WATER FUND LOANS	361	2,036	2,068	329	1
Subtotal	361	2,036	2,068	329	
Advances from Municipality (223)					
1999 SEWER (STATE TRUST FUND)	1,180	659	1,839	0	2
Subtotal	1,180	659	1,839	0	
Other long-Term Debt (224)					
1998 PROMISSORY NOTE	0	550	550	0	3
Subtotal	0	550	550	0	
Notes Payable (231)					
NONE	0			0	4
Subtotal	0	0	0	0	
Total	1,541	3,245	4,457	329	

# **CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	111,970	0	0	457,902	0	569,872	1
Add credits during year:							
For Services	3,380					3,380	2
For Mains	13,386					13,386	3
Other (specify): HYDRANTS	3,080					3,080	4
Deduct charges (specify):	•					<u> </u>	
AMORTIZATION OF CONSTRUCTION GRANT				10,740		10,740	5
Balance End of Year	131,816	0	0	447,162	0	578,978	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	6

#### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE Table (Asset 400)		1
Total (Acct. 123):	0	_
Other Investments (124): NONE		2
Total (Acct. 124):	0	_
Special Funds (125):		_
SEWER REPLACEMENT	30,135	3
SEWER BOND REDEMPTION	70,317	4
Total (Acct. 125):	100,452	_
Notes Receivable (141):		
NONE		5
Total (Acct. 141):	0	_
Customer Accounts Receivable (142):		
Water	5,549	_ 6
Electric		7
Sewer (Regulated)		_ 8
Other (specify): NONE		9
Total (Acct. 142):	5,549	J
Other Accounts Receivable (143):		_
Sewer (Non-regulated)	11,265	10
Merchandising, jobbing and contract work		11
Other (specify):		
DUE FROM DEVELOPER	9,922	_ 12
Total (Acct. 143):	21,187	_
Receivables from Municipality (145):		
DELINQUENT UTILITY BILLS	4,494	13
PUBLIC FIRE PROTECTION	13,152	_ 14
OVERPAYMENT TO VILLAGE FOR EXPENSES PAID BY VILLAGE	16,235	15
Total (Acct. 145):	33,881	_
Prepayments (165): NONE		16
Total (Acct. 165):	0	_ '0
Extraordinary Property Losses (182):		_
NONE		17
Total (Acct. 182):	0	- •

#### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars End of (b)		
Other Deferred Debits (183):		
NONE		18
Total (Acct. 183):	0	_ _
Payables to Municipality (233):		
DUE TO VILLAGE FOR INTEREST ON ADVANCE	3,072	19
Total (Acct. 233):	3,072	_
Other Deferred Credits (253):		
NONE		20
Total (Acct. 253):	0	<u> </u>

#### **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	560,278	0	0	0	560,278	1
Materials and Supplies	0	0	0	0	0	2
Other (specify):						•
					0	3
Less Average:						
Reserve for Depreciation	287,220	0	0	0	287,220	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	121,893	0	0	0	121,893	6
Other (specify):						
					0	7
Average Net Rate Base	151,165	0	0	0	151,165	
Net Operating Income	16,428	0	0	0	16,428	8
Net Operating Income as a percent of						
Average Net Rate Base	10.87%	N/A	N/A	N/A	10.87%	

# **RETURN ON PROPRIETARY CAPITAL COMPUTATION**

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	244,381	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	485,367	3
Other (Specify):		4
Total Average Proprietary Capital	729,748	•
Net Income		
Net Income	32,285	5
Percent Return on Proprietary Capital	4.42%	

# IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:
1. Acquisitions.
2. Leaseholder changes.
3. Extensions of service.
4. Estimated changes in revenues due to rate changes.
5. Obligations incurred or assumed, excluding commercial paper.
6. Formal proceedings with the Public Service Commission.
7. Any additional matters.

#### **FINANCIAL SECTION FOOTNOTES**

#### Notes Payable & Miscellaneous Long-Term Debt (Page F-14)

The general fund has waived the interest accrual the past couple of years.

#### Interest Accrued (Acct. 237) (Page F-16)

Accnt 224 - Principal balance is zero because the note was paid in full ir 2002. Interest expense was accrued for the time the note was outstanding in 2002.

#### FINANCIAL SECTION FOOTNOTES

#### Identification and Ownership - Contacts (Page iv)

1/16/04, no response; add to 2003 review. June 25, 2003

Ms. Kelly Klug, Village Clerk Adell Municipal Sewar and Water Utility 508 Siefert Street Adell, WI 53001

Re: 2002 Analytical Review DWCCA-0030-ELE

Dear Ms. Klug:

The Public Service Commission (Commission) staff has completed its analytical review of your utility's 2002 annual report. The primary purpose of the analytical review is to detect possible reporting or accounting related errors and also to identify significant fluctuations from prior years' data that are not sufficiently explained in the annual report. The analytical review did identify the following issue:

In reviewing the report, it appears that statistics are not provided regarding the water treatment plant, Page W-14 even though the report indicates over \$9,000 in utility plant in service, Page W-8, pertaining to water treatment. Please provide the water treatment statistics for Page W-14 or otherwise explain this matter.

Responding to the questions posed from the analytical review does not preclude you from possibly receiving other inquiries from our office regarding your annual report in the future: for instance, during a rate case, construction authorization, or other Commission reviews.

We appreciate your cooperation in providing the above information. If you have any questions, please feel free to contact me at (608) 266-3768. Please respond within 30 days of this letter. We prefer that you respond by e-mail if it is convenient for you to do so. My e-mail address is Robert.buri@psc.state.wi.us. If we have no questions regarding your response, you can consider the review closed.

Sincerely,

Robert Buri Consumer Specialist Public Service Commission of Wisconsin

RB:pr

# **WATER OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)	
Operating Revenues Sales of Water		
Sales of Water (460-467)	77,196	1
Total Sales of Water	77,196	•
Other Operating Revenues		
Forfeited Discounts (470)	916	2
Other Water Revenues (474)	523	3
Amortization of Construction Grants (475)	0	4
Total Other Operating Revenues	1,439	
Total Operating Revenues	78,635	•
Operation and Maintenenance Expenses		
Plant Operation and Maintenance Expenses (600-660)	22,641	5
General Operating Expenses (680-690)	13,097	6
Total Operation and Maintenenance Expenses	35,738	•
Other Operating Expenses		
Depreciation Expense (403)	15,270	7
Amortization Expense (404)		8
Taxes (408)	11,199	9
Total Other Operating Expenses	26,469	
Total Operating Expenses	62,207	•
NET OPERATING INCOME	16,428	=

#### **WATER OPERATING REVENUES - SALES OF WATER**

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Account 460, Unmetered Sales to General Customers Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461).
- 5. Other accounts: see application Help files for details.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	_
Metered Sales to General Customers (461)				
Residential	205	8,639	42,058	4
Commercial	37	2,008	9,123	5
Industrial	5	787	2,544	6
Total Metered Sales to General Customers (461)	247	11,434	53,725	•
Private Fire Protection Service (462)	1		168	7
Public Fire Protection Service (463)	1		22,611	8
Other Sales to Public Authorities (464)	2	143	692	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	251	11,577	77,196	=

# **SALES FOR RESALE (ACCT. 466)**

Use a separate line for each delivery point.		

Customer Name Point of Delivery Gallons Sold Revenues
(a) (b) (c) (d)

NONE

# **OTHER OPERATING REVENUES (WATER)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1 or Fd-1)	22,611	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	22,611	_
Forfeited Discounts (470):		-
Customer late payment charges	916	5
Other (specify): NONE		- 6
Total Forfeited Discounts (470)	916	-
Other Water Revenues (474):		•
Return on net investment in meters charged to sewer department	425	7
Other (specify): MISCELLANEOUS	98	- 8
Total Other Water Revenues (474)	523	-
Amortization of Construction Grants (475):		-
NONE		9
Total Amortization of Construction Grants (475)	0	-
		_

#### **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
PLANT OPERATION AND MAINTENANCE EXPENSES	44.000	
Salaries and Wages (600)	11,650	
Purchased Water (610)		
Fuel or Power Purchased for Pumping (620)	2,900	
Chemicals (630)	3,573	
Supplies and Expenses (640)	2,718	
Repairs of Water Plant (650)	1,010	
Transportation Expenses (660)	790	
Total Plant Operation and Maintenance Expenses	22,641	
GENERAL OPERATING EXPENSES		
Administrative and General Salaries (680)	575	
Office Supplies and Expenses (681)	657	
Outside Services Employed (682)	5,596	
Insurance Expense (684)	2,900	
Employees Pensions and Benefits (686)	1,925	
Regulatory Commission Expenses (688)		
Miscellaneous General Expenses (689)	1,444	
Uncollectible Accounts (690)		
Total General Operating Expenses	13,097	

# **TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		10,352	1
Less: Local and School Tax Equivalent on		172	2
Meters Charged to Sewer Department			
Net property tax equivalent		10,180	
Social Security		935	3
PSC Remainder Assessment		84	4
Other (specify):			
NONE			5
Total tax expense		11,199	

# PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Sheboygan			1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.228597			3
County tax rate	mills		7.212641			4
Local tax rate	mills		7.450000			5
School tax rate	mills		9.807582			6
Voc. school tax rate	mills		1.892427			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		26.591247			10
Less: state credit	mills		1.553245			11
Net tax rate	mills		25.038002			12
PROPERTY TAX EQUIVALENT CALC	ULATIC	N				13
Local Tax Rate	mills		7.450000			14
Combined School Tax Rate	mills		11.700009			15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		19.150009			17
Total Tax Rate	mills		26.591247			18
Ratio of Local and School Tax to Tota	I dec.		0.720162			19
Total tax net of state credit	mills		25.038002			20
Net Local and School Tax Rate	mills		18.031421			21
Utility Plant, Jan. 1	\$	546,939	546,939			22
Materials & Supplies	\$	0	0			23
Subtotal	\$	546,939	546,939			24
Less: Plant Outside Limits	\$	0	0			25
Taxable Assets	\$	546,939	546,939			26
Assessment Ratio	dec.		0.874901			27
Assessed Value	\$	478,517	478,517			28
Net Local & School Rate	mills		18.031421			29
Tax Equiv. Computed for Current Yea	r \$	8,628	8,628			30
Tax Equivalent per 1994 PSC Report	\$	10,352				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	10,352				34

## WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT			
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0	_
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	500		_ 4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		_ 6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	129,105		_ 8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	27,048		_ 10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	156,653	0	_
PUMPING PLANT			
Land and Land Rights (320)	0		12
Structures and Improvements (321)	22,363		_ 13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	0		 15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	81,252		 17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	3,390		20
Total Pumping Plant	107,005	0	_
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		22
Water Treatment Equipment (332)	9,614		_ 23
Total Water Treatment Plant	9,614	0	_
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	400		24
Structures and Improvements (341)	0		<del>25</del>
on dotal oo dha improvomonto (o+1)	O		

# **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				_
Organization (301)			0	1
Franchises and Consents (302)			<u>0</u> 2	2
Miscellaneous Intangible Plant (303)			0 :	3
Total Intangible Plant	0	0	0	
SOURCE OF SUPPLY PLANT			500	
Land and Land Rights (310)				4
Structures and Improvements (311)				5
Collecting and Impounding Reservoirs (312)				6
Lake, River and Other Intakes (313)			_	7
Wells and Springs (314)				8
Infiltration Galleries and Tunnels (315)				9
Supply Mains (316)			27,048 10	
Other Water Source Plant (317)	•		0 1	1
Total Source of Supply Plant	0	0	156,653	
PUMPING PLANT Land and Land Rights (320)			0_1:	2
Structures and Improvements (321)			22,363 13	3
Boiler Plant Equipment (322)			0 14	4
Other Power Production Equipment (323)			0 1	5
Steam Pumping Equipment (324)			0 10	6
Electric Pumping Equipment (325)			81,252 17	7
Diesel Pumping Equipment (326)			0 18	8
Hydraulic Pumping Equipment (327)			0 19	9
Other Pumping Equipment (328)			3,390 20	0
Total Pumping Plant	0	0	107,005	
WATER TREATMENT PLANT				
Land and Land Rights (330)			0 2	
Structures and Improvements (331)			0 22	
Water Treatment Equipment (332)			9,614 23	3
Total Water Treatment Plant	0	0	9,614	
TRANSMISSION AND DISTRIBUTION BLANT				
TRANSMISSION AND DISTRIBUTION PLANT Land and Land Rights (340)			400 24	4
Structures and Improvements (341)			0 2	
- · · · · · · · · · · · · · · · · · · ·			3 =	-

## WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	41,501		26
Transmission and Distribution Mains (343)	93,437	20,120	27
Fire Mains (344)	0		28
Services (345)	38,202	3,380	29
Meters (346)	21,874		30
Hydrants (348)	21,885	3,080	31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	217,299	26,580	_
GENERAL PLANT			
Land and Land Rights (370)	0		33
Structures and Improvements (371)	0		34
Office Furniture and Equipment (372)	0		35
Computer Equipment (372.1)	1,398	1,199	36
Transportation Equipment (373)	0		37
Other General Equipment (379)	54,970		38
Other Tangible Property (390)	0		39
Total General Plant	56,368	1,199	_
Total utility plant in service directly assignable	546,939	27,779	_ _
Common Utility Plant Allocated to Water Department	0		40
Total utility plant in service	546,939	27,779	=

# **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			41,501	26
Transmission and Distribution Mains (343)			113,557	27
Fire Mains (344)			0	28
Services (345)			41,582	29
Meters (346)	1,100		20,774	30
Hydrants (348)			24,965	31
Other Transmission and Distribution Plant (349)			0	32
Total Transmission and Distribution Plant	1,100	0	242,779	
GENERAL PLANT Land and Land Rights (370) Structures and Improvements (371) Office Furniture and Equipment (372) Computer Equipment (372.1)			0 0 0 2,597	35
Transportation Equipment (373)			2,337	37
Other General Equipment (379)			54,970	_
Other Tangible Property (390)			0 1,51 0	39
Total General Plant	0	0	57,567	
Total utility plant in service directly assignable	1,100	0	573,618	
Common Utility Plant Allocated to Water Department			0	40
Total utility plant in service	1,100	0	573,618	:

# SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

Sources	of	Water	Suppl	v

	30	ources or water our	piy	
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)
January			864	864
February			771	771
March			860	860
April			859	859
May			987	987
June			1,119	1,119
July			1,232	1,232
August			941	941
September			871	871
October			1,037	1,037
November			839	839
December			797	797
Total annual pumpag	je 0	0	11,177	11,177
Less: Water sold				11,577
Volume pumped but no	ot sold			(400)
Volume sold as a perc	ent of volume pumped			104%
Volume used for water	r production, water quality	and system mainten	ance	347
Volume related to equi	ipment/system malfunctio	n		
Non-utility volume NO	T included in water sales			
Total volume not sold l	but accounted for			347
Volume pumped but un	naccounted for			(747)
Percent of water lost				-7%
If more than 25%, indic	cate causes and state wha	at action has been tal	ken to reduce water los	S:
Maximum gallons pum	ped by all methods in any	one day during repo	rting year (000 gal.)	88
Date of maximum: 10	0/16/2002			
Cause of maximum: Flushing Hydrants				
Minimum gallons pump	ped by all methods in any	one day during repor	ting year (000 gal.)	16
Date of minimum: 1	1/23/2002			
Total KWH used for pu	ımping for the year			29,391
If water is purchased:\	<u> </u>			
F	Point of Delivery:			

# **SOURCES OF WATER SUPPLY - GROUND WATERS**

Location (a)	Identification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	_
CENTER AVENUE	1	450	15	45,450	Yes	1
MILWAUKEE AVENUE	2	300	30	75,000	Yes	2

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# **SOURCES OF WATER SUPPLY - SURFACE WATERS**

	Intakes			
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)

NONE 1

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## **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)
Identification	WELL #1	WELL #2	1
Location	CENTER AVENUE	MILWAUKEE STREET	2
Purpose	Р	Р	3
Destination	D	D	4
Pump Manufacturer	UNKNOWN	UNKNOWN	5
Year Installed	1963	1981	6
Туре	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	210	225	8
Pump Motor or			9
Standby Engine Mfr	CONTINENTAL	UNKNOWN	10
Year Installed	1963	1981	11
Туре	ELECTRIC	ELECTRIC	12
Horsepower	210	225	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification			14
Location			15
Purpose			16
Destination			17
Pump Manufacturer			18
Year Installed			19
Type			20
Actual Capacity (gpm)			21
Pump Motor or			22
Standby Engine Mfr			23
Year Installed			24
Туре			25
Horsepower			26

# **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	#1 - CENTER AVENUE	#2 - MILWAUKEE STREET		1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	R	ET		4 5
Year constructed	1963	1963		6
Primary material (earthen, steel, concrete, other)	STEEL	STEEL		7 8
Elevation difference in feet (See Headnote 3.)	1	250		9 10
Total capacity in gallons (actual)	46,450	75,000		11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other) Points of application				12 13 14 15
(wellhouse, central facilities, booster station, other)				16 17
Filters, type (gravity, pressure, other, none)				18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)				20 21 22
Is a corrosion control chemical used (yes, no)?				23 24
Is water fluoridated (yes, no)?				25

## **WATER MAINS**

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

			Number of Feet					
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	
M	D	6.000	13,509	0	0	0	13,509	_ 1
M	D	8.000	6,509	272	0	0	6,781	2
M	S	8.000	483	0	0	0	483	_ 3
Total Within N	<i>l</i> unicipality		20,501	272	0	0	20,773	_
Total Utility		=	20,501	272	0	0	20,773	_

### **WATER SERVICES**

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
  - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.625	202	0	0	0	202	1	1
M	1.000	18	2	0	0	20		2
M	2.000	1	0	0	0	1		3
Total Utili	ty _	221	2	0	0	223	1	

## **METERS**

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).
- 5. Explain all reported adjustments as a schedule footnote.

**Number of Utility-Owned Meters** 

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	265	0	20	0	245	21	<sub>1</sub>
1.000	9	0	2	0	7	2	2
2.000	3	0	0	0	3	0	3
Total:	277	0	22	0	255	23	

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)		Total (o)	
0.625	205	33	4	1	2	0	245	_
1.000	0	2	1	0	4	0	7	
2.000	0	2	0	1	0	0	3	_
Γotal:	205	37	5	2	6	0	255	

### **HYDRANTS AND DISTRIBUTION SYSTEM VALVES**

- 1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	_
Fire Hydrants						
Outside of Municipality	0				0	1
Within Municipality	35	1			36	2
Total Fire Hydrants	35	1	0	0	36	=
Flushing Hydrants						
	0				0	3
<b>Total Flushing Hydrants</b>	0	0	0	0	0	_

NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year

Number of hydrants operated during year: 36

Number of distribution system valves end of year: 65

Number of distribution valves operated during year: 57

#### WATER OPERATING SECTION FOOTNOTES

## Water Operation & Maintenance Expenses (Page W-05)

Accnt 682 - Outside services declined because the audit fee was approximately \$2,000 higher for the 2000 audit than the 2001 audit.

#### Water Utility Plant in Service (Page W-08)

Main additions were financed by developer contributions (\$13,385) and the remaining amount with excess utility earnings.

#### Water Mains (Page W-15)

Main additions were financed by developer contributions (\$13,385) and the remaining amount with excess utility earnings.

#### Water Services (Page W-16)

Service additions were financed with developer contributions.